BK12 16 (b) US

**BOX: AMENDMENT** 

116 (b) US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Juliana H.J. Brooks and Mark G. Mortenson

Serial No.: 10/535,454

Art Unit: 2627

Filing Date: January 30, 2006

Title: Enhanced Data Storage and Retrieval Devices and Systems and Methods

for Utilizing the Same

## Certificate of Mailing Under 37 CFR §1.8(a)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Transmittal of Information Disclosure Statement (2 Pages)

Information Disclosure Citation (2 Pages)

2 Foreign Patent References (94 Pages)

International Search Report for PCT/US03/37253 (2 Pages)

International Search Report of PCT/US02/01418 (1 Page)

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37 C.F.R. 1.8 (a)

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April 4, 2007

Kelly L. Storck

TRA	NSMITTA	Docket No. BKL: 116 (b) US							
	n Re Application Of: July na H.J. Brooks and Mark G. Mortenson								
Applic	cation	Group Art Unit							
10/5	535,454	January 30, 2006		26818	2627	4310			
Title:	Title: Enhanced Data Storage and Retrieval Devices and Systems and Methods for Utilizing Same								
<del></del>			Address to: Commissioner for Patent P.O. Box 1450 Alexandria, VA 22313-14						
			37 CFR 1.97(b)						
1. 🛚									
			37 CFR 1.97(c)						
2.	2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:								
	☐ the statement specified in 37 CFR 1.97(e);								
	OR								
the fee set forth in 37 CFR 1.17(p).									

In Re Application of:  APR 0 9 200  Application No. Filip Date  10/535,454  Tanuary 30, 2006  Payment of Fee  (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))  A check in the amount of is attached.  The Director is hereby authorized to charge and credit Deposit Account No. 503536  as described below.  Charge the amount of  Credit any overpayment.  Charge the amount of  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Certificate of Transmission by Facsimile*  Certificate of Transmission by Facsimile*  Certificate of Transmission by Facsimile is patent and Trademark Office (Fa  Signature  Signature  Signature  *This certificate may only be used if paying by deposit account.  Dated: 4 APRIL 2007—  Mark G. Mortenson  Reg. No. 31,182	TRA	ANSMITTA	AL OF INFORMA	ATION DISCLOS R 1.97(b) or 1.97(d		TEMENT	I i	cket No. 116 (b) US	
Title: Enhanced Data Storage and Retrieval Devices and Systems and Methods for Utilizing Same    Payment of Fee									
Title: Enhanced Data Storage and Retrieval Devices and Systems and Methods for Utilizing Same    Payment of Fee	Appli	ication No.	Fili <b>ng</b> Date	Examiner	-	Customer No.	Group Art Unit	Confirmation No.	
Payment of Fee  (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))  A check in the amount of is attached.  The Director is hereby authorized to charge and credit Deposit Account No. 503536  as described below.  Charge the amount of Credit any overpayment.  Charge any additional fee required.  Payment by credit card. Form PTO-2038 is attached.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Certificate of Transmission by Facsimile*  Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail  Lectify that this document and authorization to charge deposit account is being facsimile transmitted to the United States  Patent and Trademark Office (Fa  Commissioner for Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alexandria, VA  22313-1450' [37 CFR 1.8(a)] on Accident of Patents, P.O. Box 1450, Alex	10	/535,454	January 30, 2006			26818	2627	4310	
(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))    A check in the amount of	Title:	Enhanced D	ata Storage and Retr	rieval Devices and Sys	stems and M	lethods for Util	izing Same		
(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))    A check in the amount of									
The Director is hereby authorized to charge and credit Deposit Account No. 503536 as described below.  Charge the amount of Credit any overpayment. Charge any additional fee required. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail  I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fa  Signature  Signature  *Tipped or Printed Name of Person Signing Certificate  *Tipped or Printed Name of Person Mailing Certificate  Typed or Printed Name of Person Mailing Certificate  Dated: 4 April 2007  Mark G. Mortenson			(Only cor			fee set forth in 37	CFR 1.17(p))		
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*This certificate may only be used if paying by deposit account.  Dated: 4 AARIL 2007  Mark G. Mortenson	].	account is beir Patent and Trac	ng facsimile transmitted lemark Office (Fa		with the Uas first "Commiss 22313-145	United States Post class mail in sioner for Patents, 50" [37 CFR 1.8(a)	al Service with suffi an envelope a P.O. Box 1450, Ale on con Mailing Corresp	cient postage ddressed to exandria, VA	
deposit account.  Dated: 4 AARIC 2007  Mark G. Mortenson		Typed or I	Printed Name of Person Sig	gning Certificate	Тур	ed or Printed Name	of Person Mailing C	ertificate	
The Law Offices of Mark G. Mortenson P.O. Box 310 North East, MD 21901	Reg. N The L P.O. F	G. Mortenso No. 31,182 naw Offices of Box 310	Signature  Mark G. Mortenson	if paying by	Dated:	4 AARIL	- 2007		

	ATTY DOCKET NO. APPLICATION NO.									
OT PENATION DISCLOSURE CITATION					BKL: 116 (b) U	s	10/535,454			
INFORMATION DISCLOSURE CITATION					APPLICANT(S)					
Juliana H.J. Brooks and Mark G. Mortenson  FILING DATE  GROUP ART UNIT										
3 70 9 2007					January 30, 2006			2627		
U.S. PEXAMINER DOCUMENT NUMBER DATE					PATENT DOCUMENTS					
*EXAMINER		DOCUMENT NUMBER DATE			NAME		SUBCLASS	FILING DATE IF APPROPRIATE		
		US 5,737,301	4/7/1998	Miyamo	oto, et al.	396	116	5/31/199	6	
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT IF APPROP		
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		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	NO	
		241215	7/26/1995	New Ze	aland	G01D5	12			
		1,133,706 11/13/1968		Great Britain		G03g3	00			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
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P09C/REV04

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.	APPLICATION NO.		
BKL: 116 (b) US	10/535,454		
	10.16		
Juliana H.J. Brooks and Ma	rk G. Mortenson		
Juliana H.J. Brooks and Ma	rk G. Mortenson  GROUP ART		

	January 30, 2000 2027									
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE				
	US 6,744,717	6/1/2004	Ichihara, et al.	369	53.35	5/6/2003				
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		FORE	EIGN PATENT DOCUMENTS							
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	OTHER DOCUM	ENTS (Includir	ng Author, Title, Date, Pertinent	Pages, Etc.)						
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